

AMENDMENTS TO THE CLAIMS

Pursuant to 37 C.F.R. § 1.121 the following listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A stored image delivery method ~~for delivering a stored image via a network in response to a request from a receiving terminal~~ comprising:

storing an image and color properties on a server, each of said color properties relating to attribute information specifying a terminal corresponding thereto;

acquiring, ~~information concerning color properties of~~ from a receiving terminal being connected to said server via a network, attribute information specifying said receiving terminal;

color-converting on said server said stored image ~~into an image in accordance with said color properties of said receiving terminal based on said acquired information in accordance with a color property among said color properties to generate a color-converted stored image, said color property being specified by said attribute information received from said receiving terminal~~; and

delivering, ~~said color converted stored mage to said receiving terminal from said server to said receiving terminal, said generated color-converted stored image.~~

2. (Currently Amended) A stored image delivery method, comprising:
receiving stored image selection information and receiving terminal attribute information specifying said receiving terminal from a WWW server;

using an output profile corresponding to said attribute information of said receiving terminal;

to ~~convert~~ converting a stored image into a converted image in accordance with a color ~~properties~~ property of said receiving terminal specified by said attribute information, said color property being stored on said WWW server;

storing said converted image in a cache; and

notifying said WWW server of one of either positional information of said converted image stored in said cache or positional information of an HTML file linked with said converted image.

3. (Original) The stored image delivery method according to claim 2, wherein said output profile includes at least one combined attribute selected from the group consisting of colorimetric value, gamma coefficient, single-dimensional lookup table, three-dimensional lookup table, illumination information, color coordinate system converting equation, and output device ID.

4. (Original) The stored image delivery method according to claim 2, wherein an image that has already been color-converted and stored in said cache is diverted and color conversion is omitted.

5. (Original) The stored image delivery method according to claim 3, wherein an image that has already been color-converted and stored in said cache is diverted and color conversion is omitted.

6. (Original) The stored image delivery method according to claim 2, wherein said receiving terminal uses attribute information that has been saved in said receiving terminal during previous access to said WWW server.

7. (Original) The stored image delivery method according to claim 2, wherein attribute information of said receiving terminal describes an actual type of said receiving terminal itself, said actual type being selected from a list in an HTML file that said receiving terminal has downloaded from said WWW server.

8. (Currently Amended) The stored image delivery method according to claim 2, wherein said converting step further comprisingcomprises:

comparing a device color reproduction range of said an input device that has created said stored image with a terminal color reproduction range of said receiving terminal to generate a result; and

switching said a color converting method according to the result; and

converting, according to the switched color converting method, the stored image into the converted image in accordance with the color property of said receiving terminal specified by said attribute information.

9. (Currently Amended) A stored image delivery method, comprising:

receiving stored image selection information and receiving terminal attribute information specifying said receiving terminal from a WWW server;

converting on said WWW server said stored image into a converted image in accordance with a color properties property of said receiving terminal by using an input profile relating to an input device which has created said stored image and an output profile corresponding to said receiving terminal specified by said attribute information, said color property being stored on said WWW server;

storing said converted image in a cache; and

notifying said WWW server of one of either positional information of said converted image stored in said cache or positional information of an HTML file linked with said converted image.

10. (Original) The stored image delivery method according to claim 9, wherein said output profile includes at least one combined attribute selected from the group consisting of calorimetric value, gamma coefficient, single-dimensional lookup table, three-dimensional lookup table, illumination information, color coordinate system converting equation, and output device ID.

11. (Original) The stored image delivery method according to claim 9, wherein an image that has already been color-converted and stored in said cache is diverted and color conversion is omitted.

12. (Original) The stored image delivery method according to claim 10, wherein an image that has already been color-converted and stored in said cache is diverted and color conversion is omitted.

13. (Original) The stored image delivery method according to claim 9, wherein said receiving terminal uses attribute information that has been saved in said receiving terminal during previous access to said WWW server.

14. (Original) The stored image delivery method according to claim 9, wherein attribute information of said receiving terminal describes an actual type of said receiving terminal itself, said actual type being selected from a list in an HTML file that said receiving terminal has downloaded from said WWW server.

15. (Currently Amended) The stored image delivery method according to claim 9,
~~wherein the converting step further comprising~~comprises:

comparing a device color reproduction range of ~~said~~ an input device that has created
said stored image with a terminal color reproduction range of said receiving terminal to generate
a result; ~~and~~

switching said a color converting method according to the result; and
converting, according to the switched color converting method, the stored image into
the converted image in accordance with the color property of said receiving terminal specified by
said attribute information.

16. (Currently Amended) A recording medium in which, in a readable manner,
programs are recorded according to steps comprising:

~~delivering a stored image via a network in response to a request from a receiving~~
~~terminal;~~

~~acquiring information concerning color properties of said receiving terminal;~~

~~color converting said stored image into a converted image in accordance with said~~
~~color properties of said receiving terminal based on said acquired information; and~~

~~delivering said converted image to said receiving terminal.~~

storing an image and color properties on a server, each of said color properties
relating to attribute information specifying a terminal corresponding thereto;

acquiring, from a receiving terminal being connected to said server via a network,
attribute information specifying said receiving terminal;

color-converting on said server said stored image in accordance with a color property
among said color properties to generate a color-converted stored image said color property being
specified by said attribute information received from said receiving terminal; and

delivering, from said server to said receiving terminal, said generated color-converted
stored image.

17. (Currently Amended) A stored image delivery device comprising:

a WWW server;

an image recording means for recording an image to be stored;

an output profile recording means for recording an output profile corresponding to attribute information of specifying a receiving terminal;

a color converting means for converting said image into a converted image in accordance with a color ~~properties~~ property of said receiving terminal specified by said attribute information of said receiving terminal and outputting said converted image;

an output image cache for storing said converted image outputted from said color converting means; and

a server input/output control means, which receives stored image selection information and receiving terminal attribute information from said WWW server, outputs said stored image selection information and said receiving terminal attribute information to said color converting means, and notifies said WWW server of one of either positional information of the output image in said output image cache outputted from said color converting means or positional information of an HTML file linked with said converted image.

18. (Original) The stored image delivery device according to claim 17, wherein said output profile includes at least one combined attribute selected from the group consisting of calorimetric value, gamma coefficient, single-dimensional lookup table, three-dimensional

19. (Currently Amended) The stored image delivery ~~method~~ device according to claim 17, wherein an image that has already been color-converted and stored in said cache is diverted and color conversion is omitted.

20. (Currently Amended) The stored image delivery ~~method~~ device according to claim 18, wherein an image that has already been color-converted and stored in said cache is diverted and color conversion is omitted.

21. (Currently Amended) The stored image delivery ~~method~~ device according to claim 17,

wherein said receiving terminal uses attribute information that has been saved in said receiving terminal during previous access to said WWW server.

22. (Currently Amended) The stored image delivery ~~method~~ device according to claim 17, wherein attribute information of said receiving terminal describes an actual type of said receiving terminal itself, said actual type being selected from a list in an HTML file that said receiving terminal has downloaded from said WWW server.

23. (Currently Amended) The stored image delivery ~~method~~ device according to claim 17, further comprising:

a comparing means for comparing a device color reproduction range of said input device that has created said stored image with a terminal color reproduction range of said receiving terminal to generate a result; and

wherein said color converting means switches a ~~switching~~ said color converting method thereof according to the result.

24. (Currently Amended) A stored image delivery device comprising:

a WWW server;

an image recording means for recording an image to be stored;

an input profile recording means for recording an input profile corresponding to said image of said image recording means;

an output profile recording means for recording an output profile corresponding to attribute information of specifying a receiving terminal;

a color converting means for converting said image into a converted image in accordance with a color ~~properties~~ property of said receiving terminal specified by said attribute information, by using said input profile and said output profile;

an output image cache for storing said converted image outputted from said color converting means; and

a server input/output control means, which receives image selection information and receiving terminal attribute information from said WWW server, outputs said image selection

information and said receiving terminal attribute information to said color converting means, and notifies said WWW server of one of either positional information of said converted image in said output image cache outputted from said color converting means or positional information of an HTML file linked with said converted image.

25. (Currently Amended) The stored image delivery ~~method~~ device according to claim 24, wherein said output profile includes at least one combined attribute selected from the group consisting of colorimetric value, gamma coefficient, single-dimensional lookup table, three-dimensional lookup table, illumination information, color coordinate system converting equation, and output device ID.

26. (Currently Amended) The stored image delivery ~~method~~ device according to claim 24, wherein an image that has already been color-converted and stored in said cache is diverted and color conversion is omitted.

27. (Currently Amended) The stored image delivery ~~method~~ device according to claim 25, wherein an image that has already been color-converted and stored in said cache is diverted and color conversion is omitted.

28. (Currently Amended) The stored image delivery ~~method~~ device according to claim 24, wherein said receiving terminal uses attribute information that has been saved in said receiving terminal during previous access to said WWW server.

29. (Currently Amended) The stored image delivery ~~method~~ device according to claim 24, wherein attribute information of said receiving terminal describes an actual type of said receiving terminal itself, said actual type being selected from a list in an HTML file that said receiving terminal has downloaded from said WWW server.

30. (Currently Amended) The stored image delivery ~~method~~ device according to claim 24, further comprising:

a comparing means for comparing a device color reproduction range of said input device that has created said stored image with a terminal color reproduction range of said receiving terminal to generate a result;~~and~~

wherein said color converting means switches a ~~switching~~ said color converting method thereof according to the result.